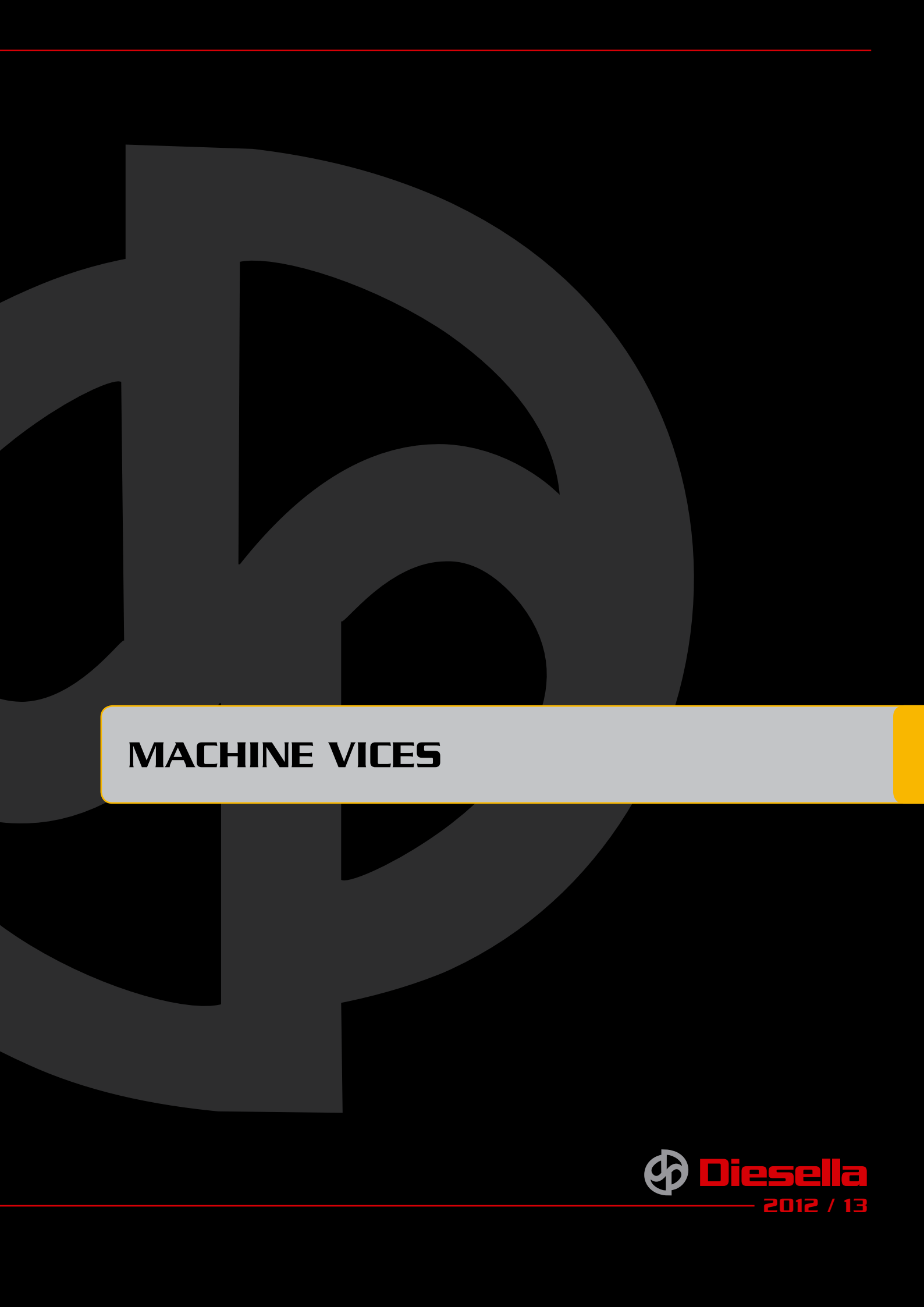
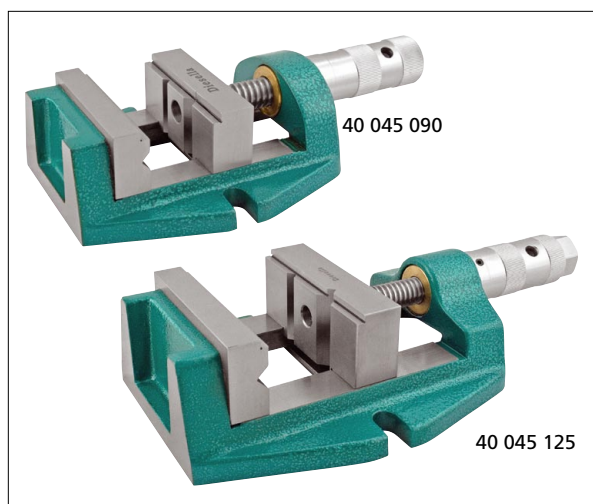


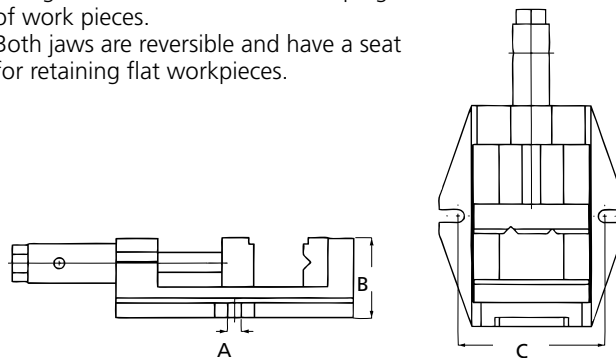


MACHINE VICES

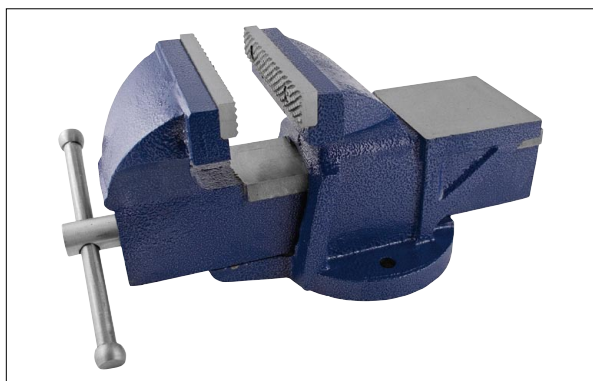


Machine vice

Prismatic machine vice in cast iron - 2 sizes. Handy design for drill stands, bench stands and small milling machines. Model 40 045 125 supplied with hexagon shaft which secures clamping of work pieces. Both jaws are reversible and have a seat for retaining flat workpieces.



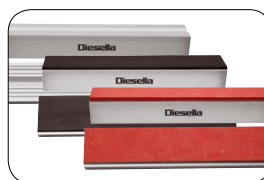
Item no.	Jaw width mm	Jaw height mm	Max. opening mm	Total length mm	A mm	B mm	C mm	Weight kg
40 045 090	90	36	70/75	245	12	58	108	4,1
40 045 125	125	50	115/120	350	14	79,5	160	10,0
40 046 093	Jaw set 90x36 mm for 40 045 090							
40 046 133	Jaw set 125x50 mm for 40 045 125							
40 047 096	Brass bush for 40 045 090							
40 047 136	Brass bush for 40 045 125							



Bench vice heavy-duty

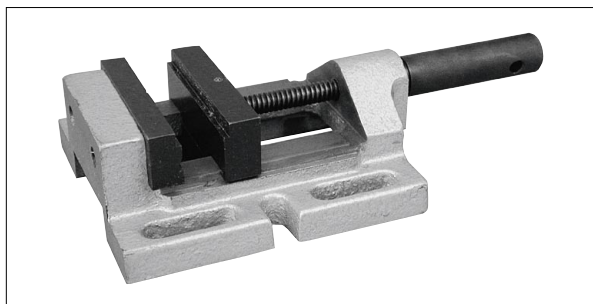
Extra powerful bench vice done in cast iron with hardened jaws and encapsulated spindle.

New, improved quality!



Aluminium clamping jaws, p. 93

Item no.	Jaw width mm	Jaw height mm	Max. opening mm	Weight kg
40 030 100	100	16	100	6,4
40 030 225	125	20	110	11,1
40 030 350	150	21	140	17,1



Machine vice

Basic body and cast iron. The machine vice can be used horizontally and vertically. The jaws have a seat for holding flat work pieces, and 3 vertical v-grooves.

Item no.	Jaw width mm	Jaw height mm	Max. opening mm	Weight kg
40 025 710	100	30	75	4,8
40 025 712	120	30	100	6,3
40 025 715	150	30	125	8,6

Aluminium clamping jaws (magnetic-on).

Grooved

For clamping of workpieces without risk for demolition.



Jaw width mm	Item no.				Content set
	Grooved	Rubber	Fiber	Prismatic	
100	40 059 100	40 055 100	40 051 100	40 063 100	2
125	40 059 125	40 055 125	40 051 125	40 063 125	2
140	40 059 140	40 055 140	40 051 140	40 063 140	2
150	40 059 150	40 055 150	40 051 150	40 063 150	2



Syntetic rubber

For clamping of smooth workpieces. Can be used in combination with other jaws if workpieces are conical.



Fiber

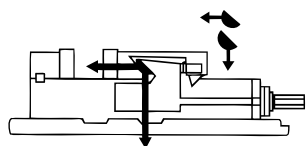
Insulate against heat and electric current.



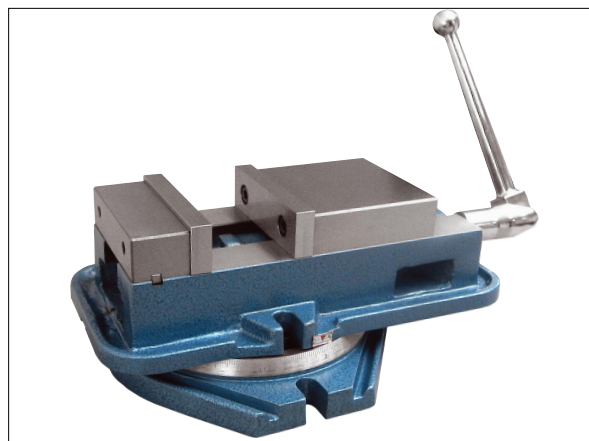
Prismatic

For clamping of cylindrical workpieces.

Machine Vice



Every kg that is clamped horizontally result in a downforce effect of 0,5 kg vertically



Item no.	Jaw width mm	Jaw height mm	Max. opening mm	Base height mm	Total length mm	Weight kg
40 202 125	130	38	120 / 310	63	365	21
40 202 150	150	48	160 / 350	72	425	33
40 217 125	Swivelbase for 40 202 125 (Incl. T-nut and T-bolt 16 mm)				Diameter 250 mm / height 38 mm	
40 217 150	Swivelbase for 40 202 150 (Incl. T-nut and T-bolt 16 mm)				Diameter 315 mm / height 41 mm	

Tilt-adjustable machine vice with swivelbase

The vice can be tilted 90°, the swivelbase 360°. Clearly marked scales for quick and precise positioning.



Item no.	Jaw width mm	Jaw height mm	Max. opening mm	Base height mm	Total length mm	Weight kg
40 225 125	125	45	100	118	380	26,4
40 225 150	160	50	125	136	425	35,2



Tilt-adjustable high precision machine vice with swivelbase

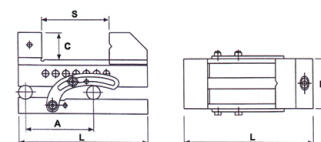
Tilt and swivel function, the vice-body can be moved/adjusted in the length direction, surface hardness 55-60 HRC.

Item no.	Jaw width mm	Jaw height mm	Max. opening mm	Weight kg
40 225 070	70	30	80	12,6

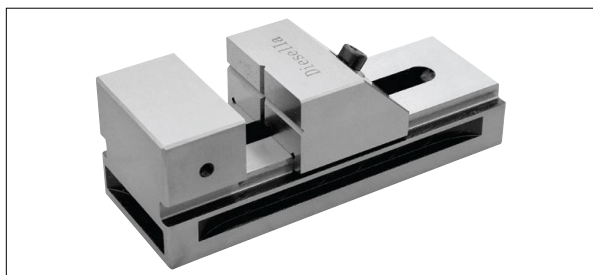


Small precision sinus vice

High Alloy Quality Steel (20Cr.Mn.Ti.), surface hardness 58-62 HRC, parallelitie +/- 0,005 mm.

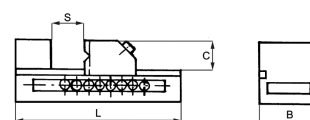


Item no.	Length L mm	Jaw width B mm	Jaw height C mm	S-max	A	Weight kg
40 310 140	140	50	25	65	100	3,3

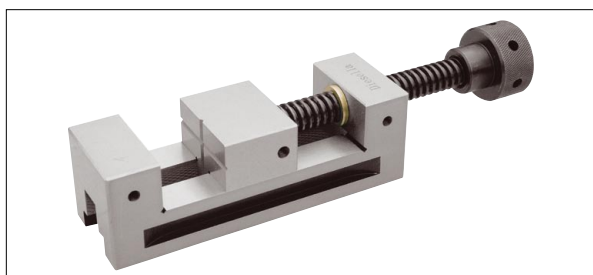


Small precision vice

High Alloy Quality Steel (20Cr.Mn.Ti.), surface hardness 58-62 HRC, parallelitie +/- 0,005 mm, high accuracy in any position.



Item no.	Length L mm	Jaw width B mm	Jaw height C mm	S-max	Weight kg
40 312 140	140	50	25	65	1,6
40 312 175	175	63	32	85	3,7
40 312 190	190	73	35	100	4,5
40 312 200	200	80	40	100	6,5

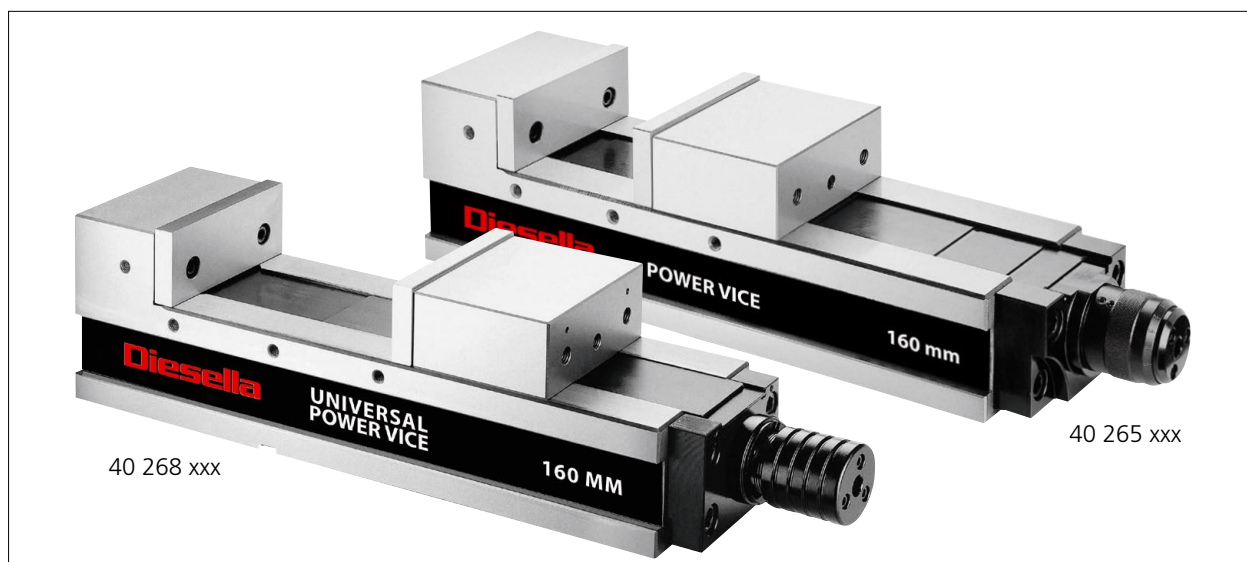


Small precision vice

High Alloy Quality Steel (20Cr.Mn.Ti.), surface hardness 58-62 HRC, parallelitie +/- 0,005 mm.

Item no.	Length L mm	Jaw width B mm	Jaw height C mm	Max. opening mm	Weight kg
40 311 155	155	50	25	65	2,8
40 311 220	220	80	40	100	7

MC-SERIES

**Powerful mechanical machinevice with boost system**

Patented, oil-free clamping system secures high clamping force and a constant pressure. Eliminates leakage that may occur at hydraulic clamping. The machinevice can be mounted horizontally and vertically.

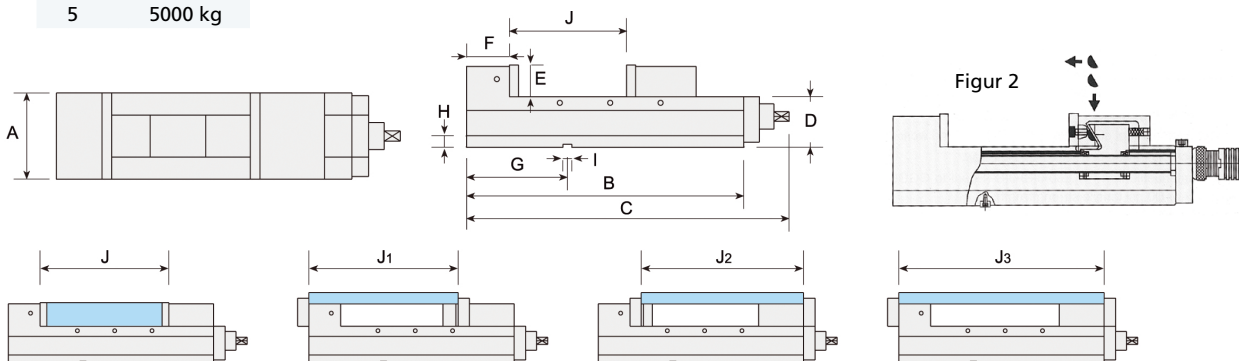


Figur 3

Level	Max. pressure
0	-
1	800 kg
2	2000 kg
3	3000 kg
4	4000 kg
5	5000 kg

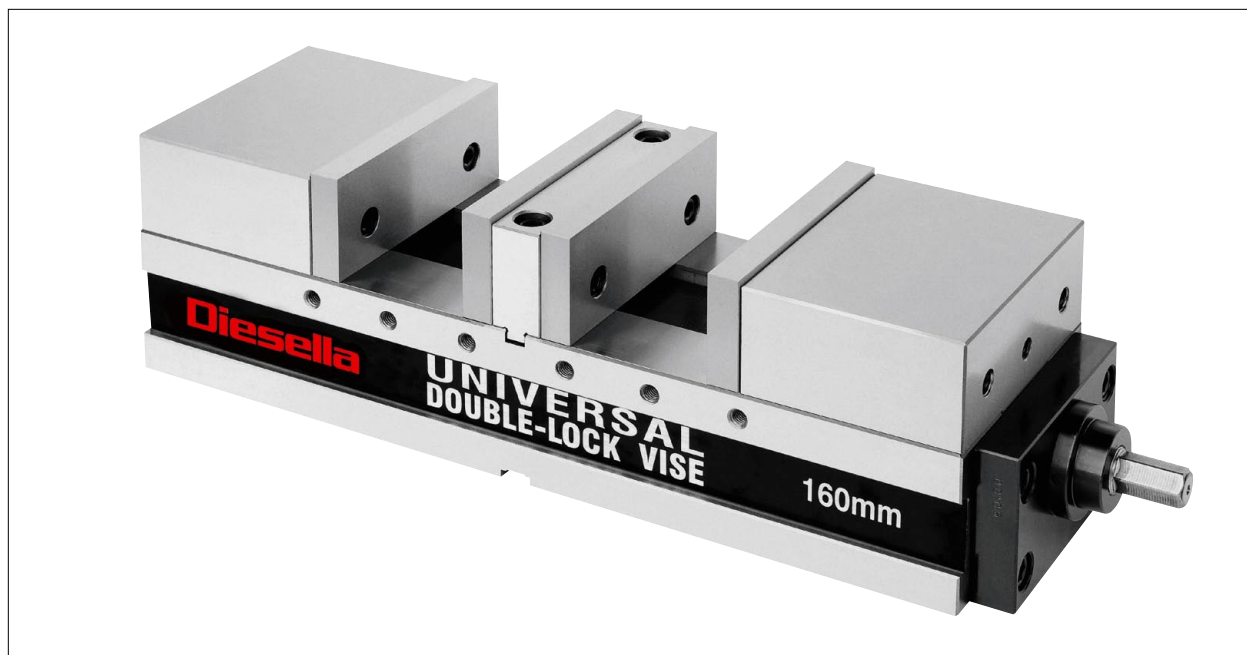
- » The body is made of one solid piece and is highly rigid. At a max. clamping force of 5000 kg the form deviate less than 0.02 mm!
- » The base has been surface hardened to 50 HRC, which prolongs life and the accuracy of the vice.
- » High rigidity and special construction performs down-trust-effect so the workpiece does not lift - see fig. 2.
- » Chip-cover prevents chips from falling into the spindle causing bad motion.
- » Model 40 265 xxx has adjustable pressure position system - 5 levels to choose from. Ensures that clamping can not be performed with more than the desired max. pressure. See fig. 3.
- » **Incl. 1 set T-slot nut (18 mm), 4 pcs. clamps and wrench.**

The same model can also be supplied with oil hydraulics; used for tasks with short span time and/or many workpiece shifts.
Contact us for other solutions.



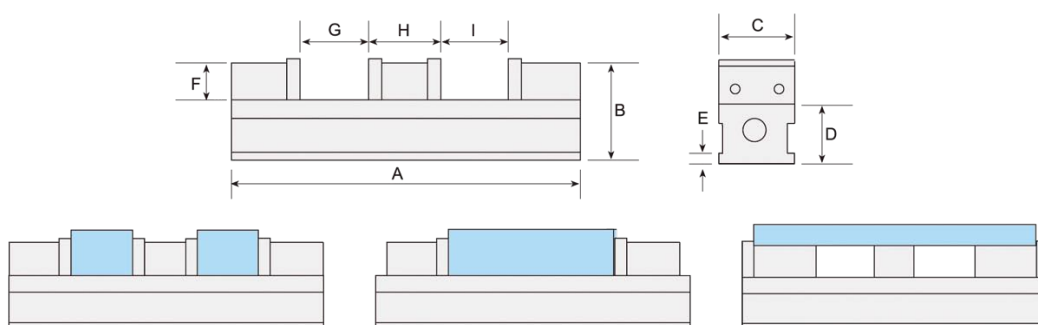
Item no.	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	J mm	J1 mm	J2 mm	J3 mm	Weight kg	Clamping force kg
40 268 100	100	400	530	85	45	80	110	23	18	200	230	260	340	32	4000
40 268 130	130	450	580	95	50	85	135	23	18	240	285	320	405	45	4500
40 268 160	160	550	680	100	60	103	200	23	18	300	380	400	500	63	5000
40 268 200	200	600	730	110	60	108	220	23	18	340	438	470	578	92	5500
40 265 100	100	400	530	85	45	80	110	23	18	200	230	260	340	32	4000
40 265 130	130	450	580	95	50	85	135	23	18	240	285	320	405	45	4500
40 265 160	160	550	680	100	60	103	200	23	18	300	380	400	500	63	5000
40 265 200	200	600	730	110	60	108	220	23	18	340	438	470	578	92	5500

MC-SERIES

**Double mechanical machinevice with center clamping**

The machinevice can be mounted horizontally, vertically and lying on the side. Base and clamping elements are produced from ductile cast iron which has a surface hardness of + HRC45.

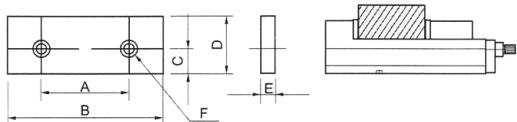
- » The body is made of one solid piece and is highly rigid. At a max. clamping force of 5000 kg the form deviate less than 0.02 mm!
- » 2 similar workpieces can be clamped at the same time!
- » High rigidity and special construction performs down-trust-effect so the workpiece does not lift.
- » **The vice can be changed to big opening by removing the center jaw.**
- » **Incl. 1 set T-slot nuts (18 mm), 4 pcs. clamps and wrench. Additional accessories include XL jaws that allows clamping of large/thin workpieces (see p. 97).**

Examples of clamping applications

Item no.	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	Weighkg	Clamping force kg
40 271 100	400	105	100	65	23	40	75	40	75	25	2000
40 271 160	500	145	160	90	23	55	100	60	100	50	2000

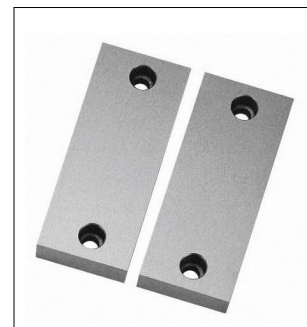
Accessories for mechanical machinevices (MC-series)

Item no.	A mm	B mm	C mm	D mm	E mm
40 280 098	70	98	25	48	15
40 280 128	100	128	25	53	15
40 280 158	100	158	25	63	18
40 280 198	120	198	28	67	18

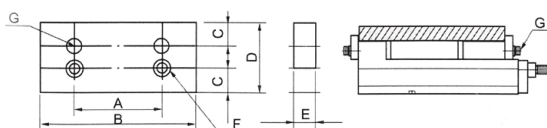


Plain jaws

Standard size for
40 268 xxx,
40 265 xxx and
40 271 xxx.



Item no.	A mm	B mm	C mm	D mm	E mm
40 283 098	70	98	25	58	24
40 283 128	100	128	25	63	24
40 283 158	100	158	25	73	24
40 283 198	120	198	28	77	24

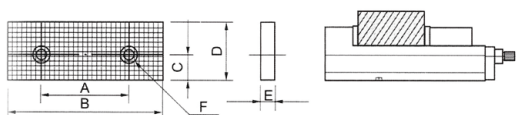


Plain jaws XL

Extra height for
clamping of long and
thin workpieces, for
40 268 xxx,
40 265 xxx and
40 271 xxx.

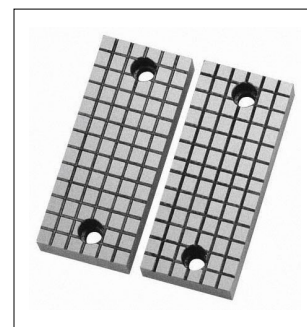


Item no.	A mm	B mm	C mm	D mm	E mm
40 281 098	70	98	25	48	15
40 281 128	100	128	25	53	15
40 281 158	100	158	25	63	18
40 281 198	120	198	28	67	18

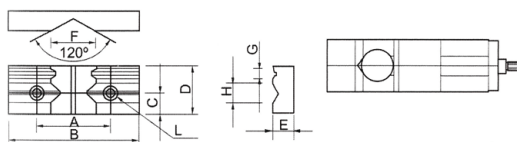


Cross grooved

40 268 xxx,
40 265 xxx and
40 271 xxx.

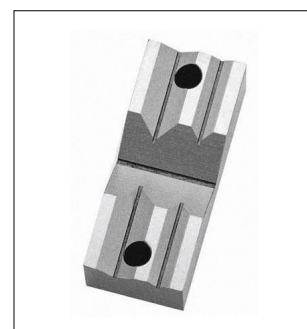


Item no.	A mm	B mm	C mm	D mm	E mm	F mm	G mm
40 282 098	70	98	25	48	30	25	-
40 282 128	100	128	25	53	30	25	12
40 282 158	100	158	25	63	30	25	12
40 282 198	120	198	28	67	34	30	12

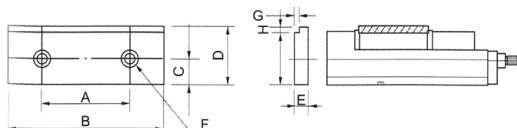


Prism jaws

1 vertical and 2
horizontal prisms
for clamping of
workpieces, for
40 268 xxx,
40 265 xxx and
40 271 xxx.



Item no.	A mm	B mm	C mm	D mm	E mm	G mm	H mm
40 284 098	70	98	25	48	15	5	5
40 284 128	100	128	25	53	15	5	5
40 284 158	100	158	25	63	18	5	5
40 284 198	120	198	28	67	18	5	5

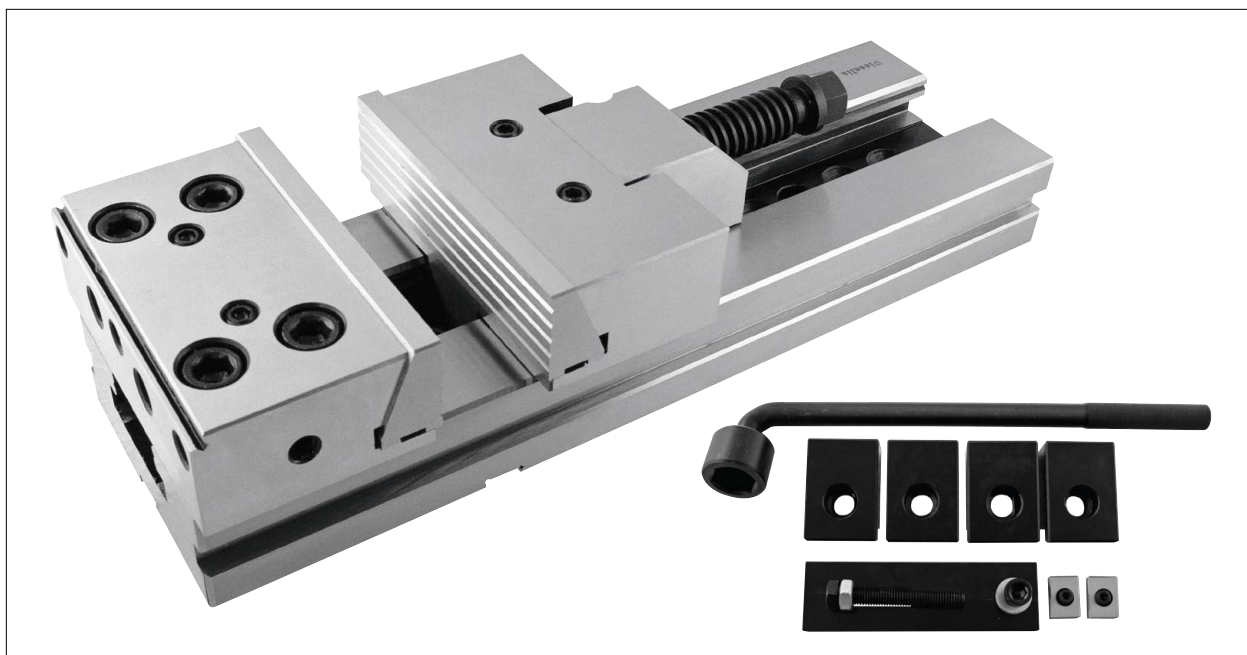


Plain jaws w. seats

With seats for
retaining flat
workpieces, for
40 268 xxx,
40 265 xxx and
40 271 xxx.



GT-SERIES

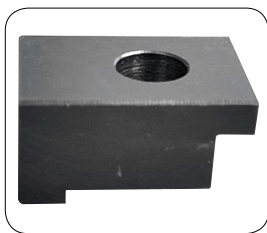
**Precision vice, 21 sizes and 4 special versions**

Precision vice for CNC and other machines.

- » Fast and simple fixation of headstock for fast correction of opening.
- » High accuracy.
- » The stationary jaw can be turned for usage with the movable V-jaw (40 374 xxx) or the floating double center jaw (40 373 xxx) if the seat is to be used for flat work pieces.
- » Extra thread holes for specific customer solutions.
- » Produced of high alloy quality steel (20Cr.Mn.Ti.). Surface hardness: 58-68 HRC. Hardness penetration depth: 0,8-1,2 mm.
- » ***Incl. clamps, t-slots, workpiece stop, wrench- and hexagon key.***

Item no.	Series	Jaw width mm	Jaw height mm	Maximum opening mm	Total length mm	Clamping force in ton	Weight kg
40 335 125	1	100	30	100	270	3	7
40 335 150	2	125	40	150	345	3	13
40 335 175	3	150	50	200	420	5	26
40 335 200	3	150	50	300	526	5	30
40 335 225	4	175	60	200	455	6	34
40 335 250	4	175	60	300	555	6	43
40 335 275	4	175	60	400	655	6	51
40 335 300	4	175	60	500	755	6	54
40 335 325	5	200	65	200	495	10	57
40 335 350	5	200	65	300	595	10	64
40 335 375	5	200	65	400	695	10	71
40 335 400	5	200	65	500	795	10	79
40 335 425	5	200	65	600	895	10	84

ACCESSORIES FOR PRECISION VICES



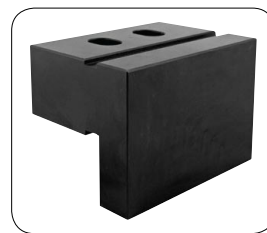
Clamps, p. 104



T-slots, p. 104



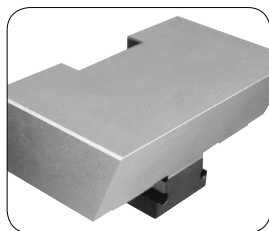
Swivelbase, p. 104



Square Jaw stack-type, p. 105



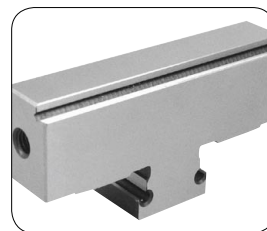
Prismatic movable guided jaw p. 105



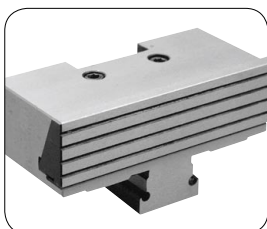
Movable guided jaw, p. 105



Movable guided jaw, p. 105



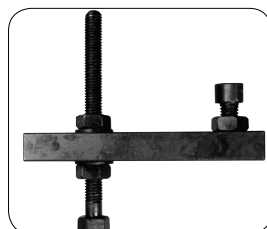
Floating double center jaw, p. 106



Movable jaw body, p. 106



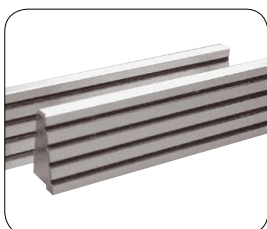
Fixed jaw with jaw plate, s. 106



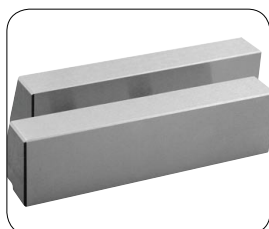
Work piece stop, p. 106



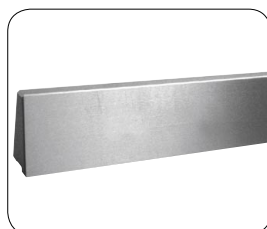
Universal work piece stop, p. 107



Jaw plates, p. 107



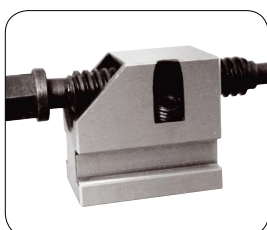
Soft jaws, p. 107



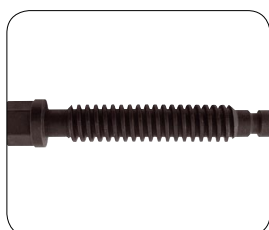
Plain jaw plates, p. 108



Plain jaw plates w/M8 thread holes, p. 108



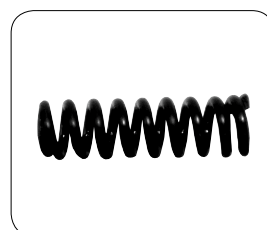
Headstock, p. 108



Spindle, p. 109



Locking screw, p. 109



Spring, p. 109

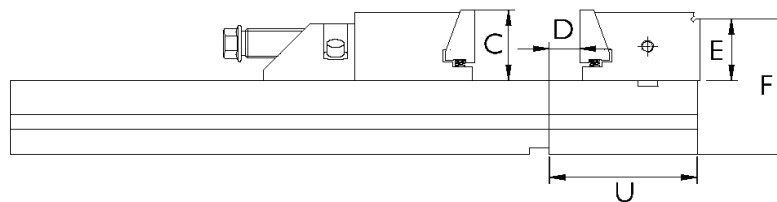
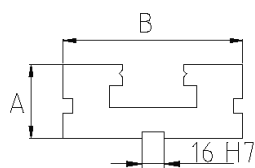


Wrench, p. 110

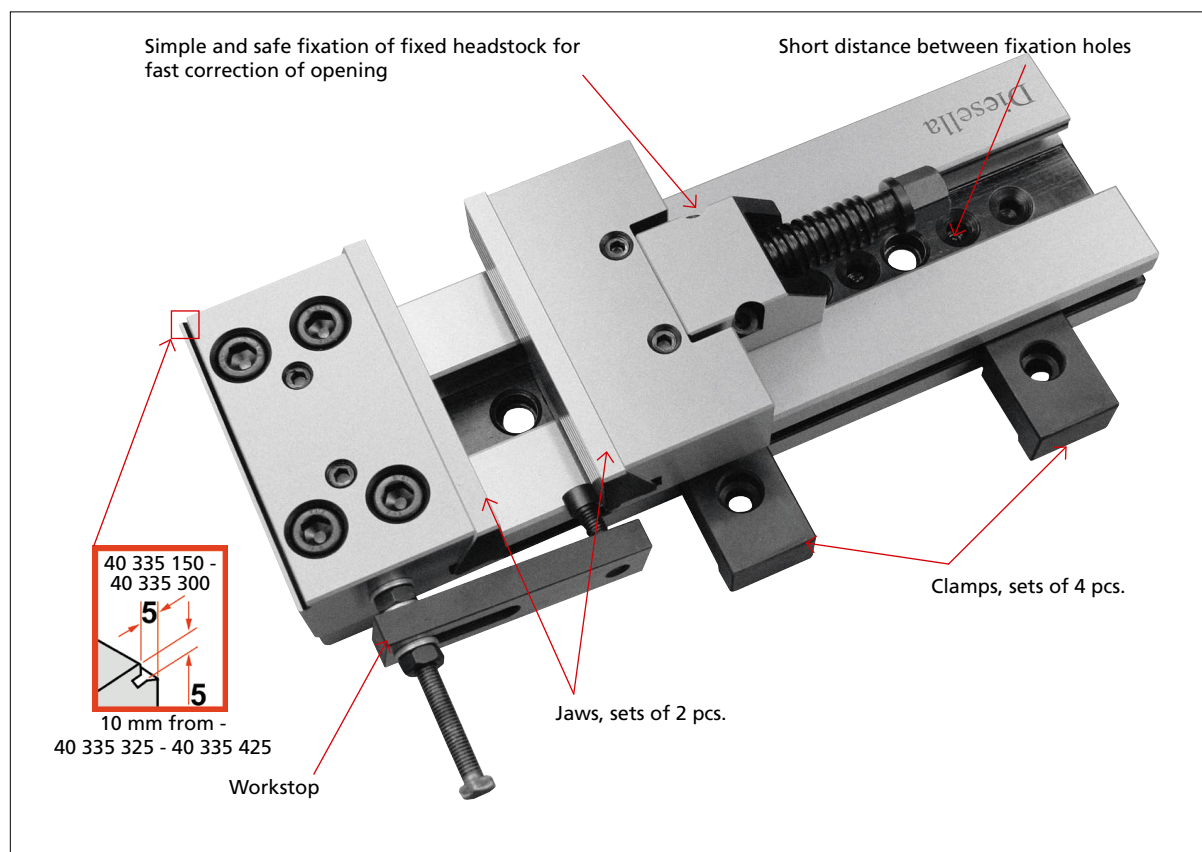


Blocking device ball, p. 110

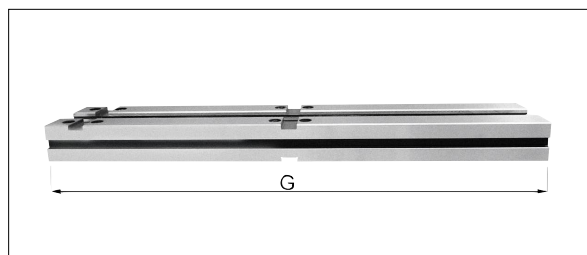
Technical data - GT-SERIES



Item no.	Series	A - 0,02	B - 0,02	C	D ± 0,02	E ± 0,02	F	U
40 335 125	1	35	75	30	25,6	23	65	111
40 335 150	2	40	95	40	25,6	33	80	111
40 335 175	3	50	125	50	25,6	43	100	122,5
40 335 200	3	50	125	50	25,6	43	100	122,5
40 335 225	4	58	145	60	25,6	53	118	129
40 335 250	4	58	145	60	25,6	53	118	129
40 335 275	4	58	145	60	25,6	53	118	129
40 335 300	4	58	145	60	25,6	53	118	129
40 335 325	5	70	170	65	25,6	58	135	145
40 335 350	5	70	170	65	25,6	58	135	145
40 335 375	5	70	170	65	25,6	58	135	145
40 335 400	5	70	170	65	25,6	58	135	145
40 335 425	5	70	170	65	25,6	58	135	145



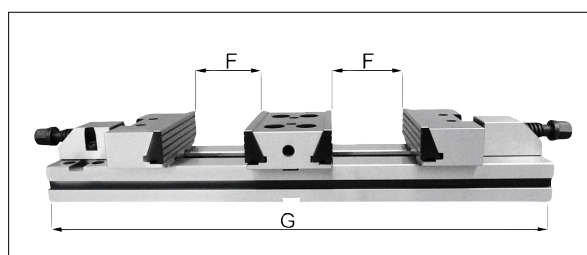
Double basic body XL



Item no.	Series	Length mm	For jaw width mm	Base width (-0,02) mm	Base height (-0,02) mm	Weight kg
40 352 460	1	460	100	75	35	7
40 352 520	2	520	125	95	40	12
40 352 580	3	580	150	125	50	21,5
40 352 666	4	666	175	145	58	32

Precision vice XL

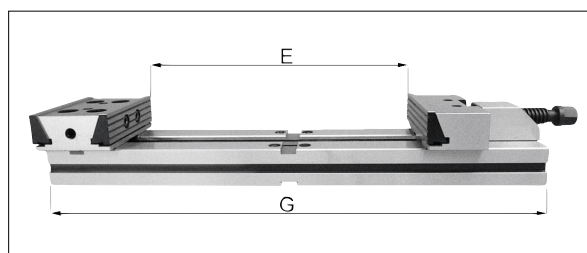
Consisting of:
 1 pcs. XL base
 1 pcs. fixed double-jaw section
 2 pcs. movable jaw section.



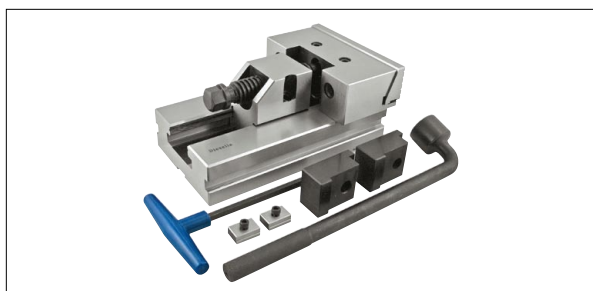
Item no.	Series	Length mm (G)	Jaw width mm	Jaw height mm	Base width (-0,02) mm	Base height (-0,02) mm	Opening mm (F)	Weight kg
40 351 460	1	460	100	30	75	35	90	11,3
40 351 520	2	520	125	40	95	40	100	20,5
40 351 580	3	580	150	50	125	50	110	38,5
40 351 766	4	766	175	60	145	58	170	66
40 351 805	5	805	200	65	170	70	150	98

Precision vice XL

Consisting of:
 1 pcs. XL base
 1 pcs. fixed double-jaw section
 1 pcs. movable jaw section.



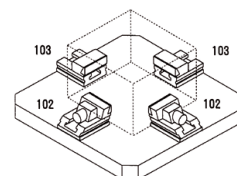
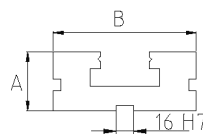
Item no.	Series	Length mm (G)	Jaw width mm	Jaw height mm	Base width (-0,02) mm	Base height (-0,02) mm	Opening mm (E)	Weight kg
40 350 460	1	460	100	30	75	35	290	10
40 350 520	2	520	125	40	95	40	320	17
40 350 580	3	580	150	50	125	50	360	33
40 350 666	4	666	175	60	145	58	400	53



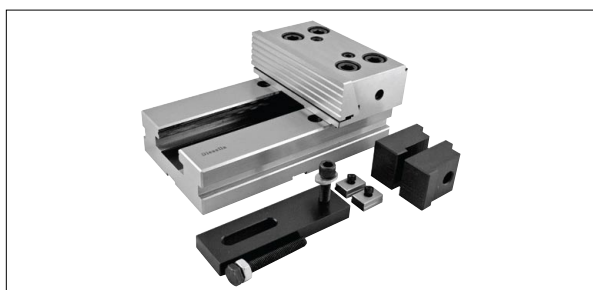
Extension base with movable jaw

Incl. accessories:

Clamps, t-slots 16x18 mm, wrench- and hexagon key.



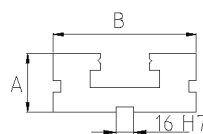
Item no.	Series	Length of base mm	Jaw width mm	Jaw height mm	Base width mm (B)	Base height (-0,02) mm (A)	Weight kg
40 355 140	1	140	100	30	75	35	4
40 355 160	2	160	125	40	95	40	7
40 355 230	3	230	150	50	125	50	15
40 355 240	4	240	175	60	145	58	22
40 355 300	5	300	200	65	170	70	35



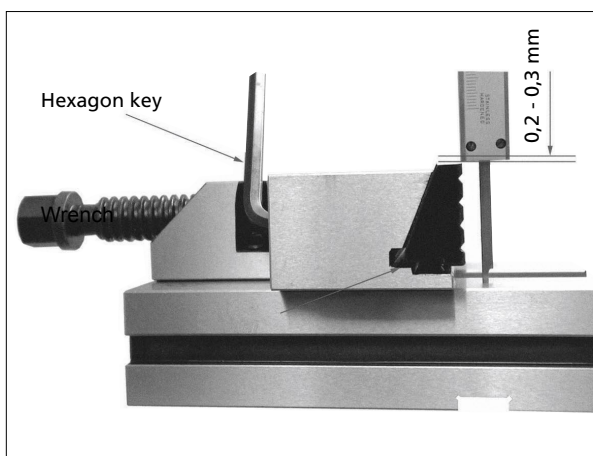
Extension base with fixed jaw

Incl. accessories:

Clamps, t-slots 16x18 mm, workpiece stop.



Item no.	Series	Length of base mm	Jaw width mm	Jaw height mm	Base width mm (B)	Base height (-0,02) mm (A)	Weight kg
40 356 140	1	140	100	30	75	35	4
40 356 160	2	160	125	40	95	40	6
40 356 230	3	230	150	50	125	50	13
40 356 240	4	240	175	60	145	58	18
40 356 300	5	300	200	65	170	70	30



Function of the Down-forcement System

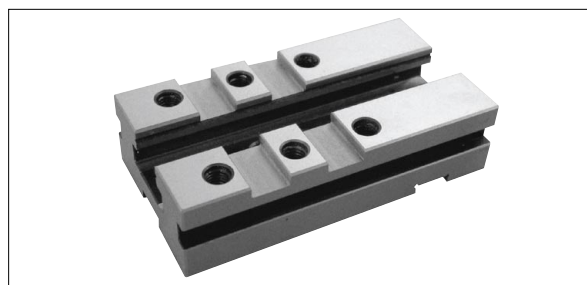
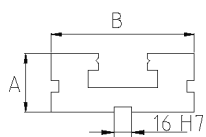
By delivery of the Vices, the Jaws are locked against the reference-seat.

To activate the down-forcement of the Jaws, loose the Jaws as shown on the sketch.

To obtain the optimal function of the system, the vertical movement of the Jaws must be 0,2 to 0,3 mm.

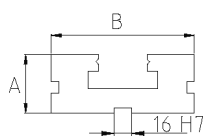
Before locking the Jaws against the reference, make sure to rinse Jaws and reference-seat for dirt and chips.

Vice base for fixed jaw



Item no.	Series	Length of base mm	Base width mm (B)	Base height (-0,02) mm (A)	Weight kg
40 353 140	1	140	75	35	3
40 353 160	2	160	95	40	5
40 353 230	3	230	125	50	12
40 353 240	4	240	145	58	16
40 353 300	5	300	170	70	27

Vice base for movable jaw

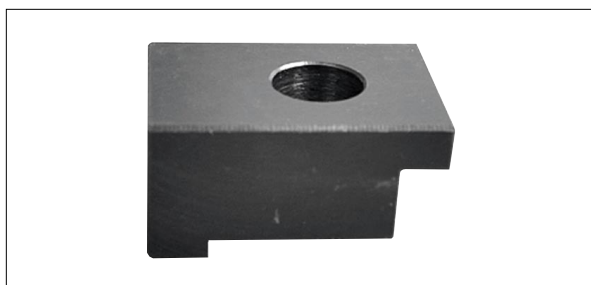


Item no.	Series	Length of base mm	Base width mm (B)	Base height (-0,02) mm (A)	Weight kg
40 354 140	1	140	75	35	3
40 354 160	2	160	95	40	5
40 354 230	3	230	125	50	12
40 354 240	4	240	145	58	16
40 354 300	5	300	170	70	27

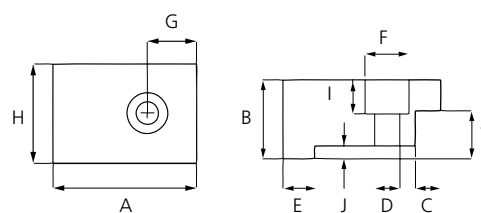
Fixed double jaw section



Item no.	Series	Measure w x h x t mm	Content pcs.
40 358 100	1	100 x 30 x 84,78	1
40 358 125	2	125 x 40 x 84,78	1
40 358 150	3	150 x 50 x 101,78	1
40 358 175	4	175 x 60 x 110,78	1



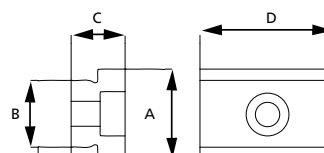
Clamps



Item no.	Series	A	B	C	D	E	F	G	H	I	J	T	For vice no.	Content pcs.
40 380 100	1	50	25	8	8	10	14	17	34	11	4	15	40 335 125	4
40 380 125	2	50	25	8	10	10	17	21	34	11	4	15	40 335 150	4
40 380 150	3+4	60	30	8	12	13	19	23	42	12	4	20	40 335 175 > 40 335 300	4
40 380 155	3+4	70	30	8	18	13	27	33	42	18	4	20	40 335 175 > 40 335 300	4
40 380 200	5	60	40	10	12	15	17	27	50	10	4	26	40 335 325 > 40 335 425	4
40 380 205	5	75	40	10	20	15	31	42	50	20	4	26	40 335 325 > 40 335 425	4



T-Slot nuts



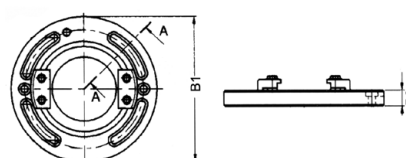
Item no.	A	B	C	D	Content pcs.
40 385 510	12	16	10	25	2
40 385 525	14	16	10	25	2
40 385 570	16	16	10	25	2
40 385 600	18	16	10	25	2
40 385 645	20	16	10	25	2
40 385 680	22	16	10	25	2
40 385 725	24	16	10	25	2

Diesella precision vices have 16 mm slot (B)

Item no.	A	B	C	D	Content pcs.
40 385 540	14	18	10	25	2
40 385 555	14	20	10	25	2
40 385 585	16	18	10	25	2
40 385 615	18	18	10	25	2
40 385 630	18	20	10	25	2
40 385 660	20	18	10	25	2
40 385 675	20	20	10	25	2
40 385 695	22	18	10	25	2
40 385 710	22	20	10	25	2



Swivelbase for GT-series



Item no.	Series	B1	B2	For vice no.
40 394 100	1	180	18	40 335 125
40 394 125	2	225	23	40 335 150
40 394 150	3	290	28	40 335 175 > 40 335 200
40 394 175	4	320	28	40 335 225 > 40 335 300
40 394 200	5	370	34	40 335 325 > 40 335 425

Square jaw stack-type

Soft-type, Material : 20Cr.Mn.Ti.



Item no.	Series	For vice no.	Measure mm	Content pcs.
40 371 125	2	40 335 150	121 x 78 x 20	2
40 371 150	3	40 335 175 > 40 335 200	146 x 98 x 30	2
40 371 175	4	40 335 225 > 40 335 300	171 x 118 x 30	2
40 371 200	5	40 335 325 > 40 335 425	196 x 128 x 30	2

Step prismatic movable guided jaw

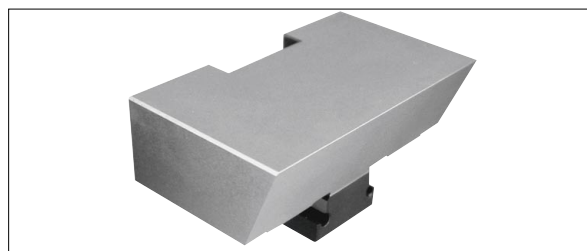
Vertical and horizontal, with seats for retaining flat workpieces.



Item no.	Series	For vice no.	Measure mm	Ø max Horizontal/Vertical	Content pcs.
40 374 125	2	40 335 150	121 x 38	Ø 15-12/15 mm	1
40 374 150	3	40 335 175 > 40 335 200	146 x 48	Ø 25-15/25 mm	1
40 374 175	4	40 335 225 > 40 335 300	171 x 58	Ø 38-25/38 mm	1
40 374 200	5	40 335 325 > 40 335 425	195 x 62	Ø 40-38/40 mm	1

Movable guided jaw

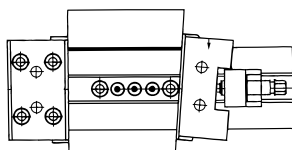
For round materials.



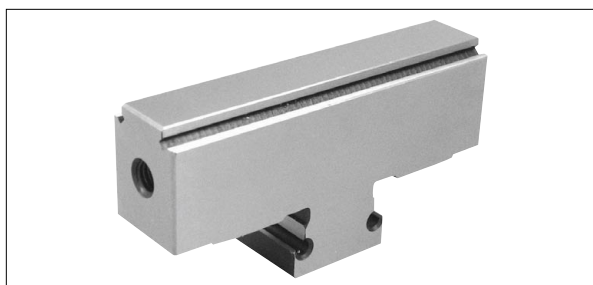
Item no.	Series	For vice no.	Measure mm	Ø max Horizontal	Content pcs.
40 372 125	2	40 335 150	121 x 38	50	1
40 372 150	3	40 335 175 > 40 335 200	146 x 48	65	1
40 372 175	4	40 335 225 > 40 335 300	171 x 58	80	1

Movable guided jaw

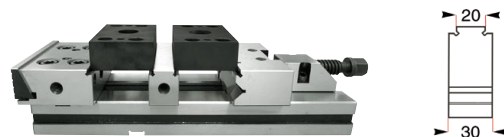
For workpieces with angle errors.



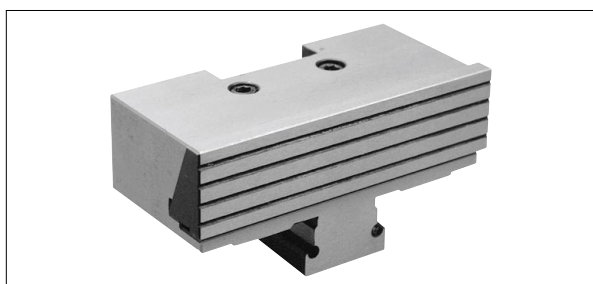
Item no.	Series	For vice no.	Jaw width mm	Jaw height mm	Content pcs.
40 370 150	3	40 335 175 > 40 335 200	150	50	1
40 370 175	4	40 335 225 > 40 335 300	175	60	1
40 370 200	5	40 335 325 > 40 335 425	200	65	1



Floating double center jaw
With seats for retaining flat workpieces
(see page 105).



Item no.	Series	For vice no.	Jaw width mm	Jaw height mm	Content pcs.
40 373 125	2	40 335 150	121	40	1
40 373 150	3	40 335 175 > 40 335 200	146	50	1
40 373 175	4	40 335 225 > 40 335 300	171	60	1
40 373 200	5	40 335 325 > 40 335 425	196	65	1



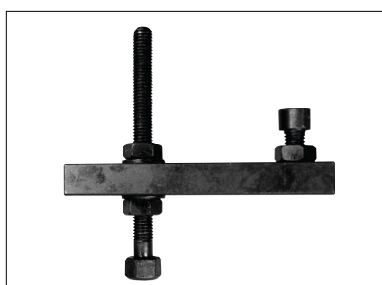
Movable jaw body w. jaw plate
Incl. jaw plates.

Item no.	Series	For vice no.	Content pcs.
40 386 100	1	40 335 125	1
40 386 125	2	40 335 150	1
40 386 150	3	40 335 175 > 40 335 200	1
40 386 175	4	40 335 225 > 40 335 300	1
40 386 200	5	40 335 325 > 40 335 425	1



Fixed jaw w. jaw plate

Item no.	Series	For vice no.	Content pcs.
40 357 125	2	40 335 150	1
40 357 150	3	40 335 175 > 40 335 200	1
40 357 175	4	40 335 225 > 40 335 300	1



Workpiece stop

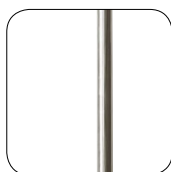
Item no.	Series	For vice no.	Content pcs.
40 390 100	1+2	40 335 125 > 40 335 150	1
40 390 150	3+4	40 335 175 > 40 335 300	1
40 390 200	5	40 335 325 > 40 335 425	1

Universal work piece stop

For fixation of workpieces, incl. 1 pc. T-nut slot and 1 piece bolt M10 x 50.



Column and clamping element, workpiece stop



Column for workpiece stop



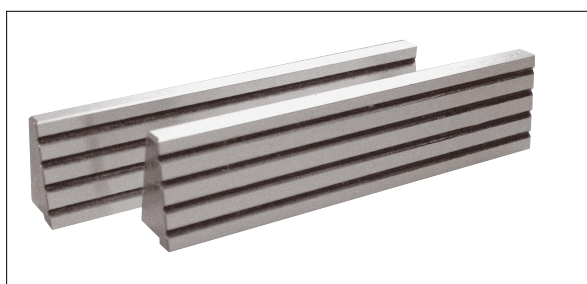
Clamping element for workpiece stop



Item no.	Description
50 388 455	Complete universal workpiece stop
50 388 460	Column and clamping element for 10 388 455
50 388 462	Column for 10 388 455
50 388 471	Clamping element Ø 16 x Ø 16 for 10 388 455

Jaw plate

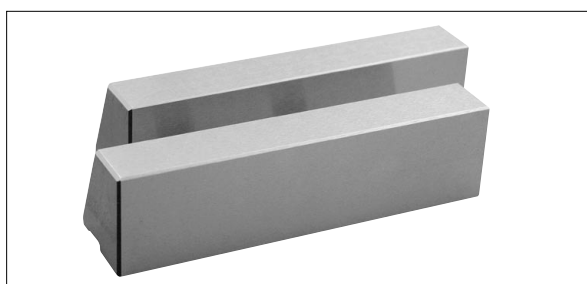
Set of 2 pcs.



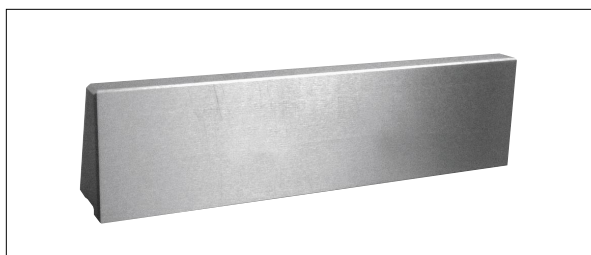
Item no.	Series	For vice no.
40 379 115	1	40 335 125
40 379 125	2	40 335 150
40 379 150	3	40 335 175 > 40 335 200
40 379 175	4	40 335 225 > 40 335 300
40 379 200	5	40 335 325 > 40 335 425

Soft jaws

Sets of 2 pcs.



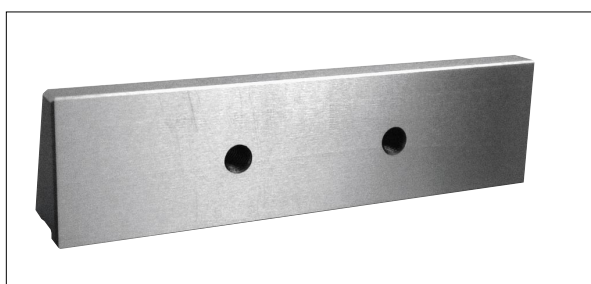
Item no.	Series	For vice no.	Measurement mm
40 376 100	1	40 335 125	100 x 22
40 376 125	2	40 335 150	125 x 22
40 376 150	3	40 335 175 > 40 335 200	150 x 22
40 376 175	4	40 335 225 > 40 335 300	175 x 22
40 376 200	5	40 335 325 > 40 335 425	200 x 22



Plain jaw plates

Set of 2 pcs.

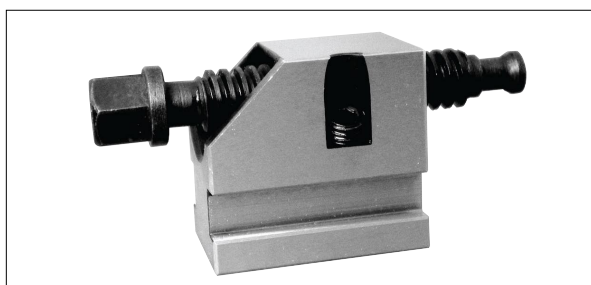
Item no.	Series	For vice no.
40 377 125	2	40 335 150
40 377 150	3	40 335 175 > 40 335 200
40 377 175	4	40 335 225 > 40 335 300
40 377 200	5	40 335 325 > 40 335 425



Plain jaw plates

Two M8 thread holes for special solutions, set of 2 pcs.

Item no.	Series	For vice no.
40 379 825	2	40 335 150
40 379 850	3	40 335 175 > 40 335 200
40 379 875	4	40 335 225 > 40 335 300

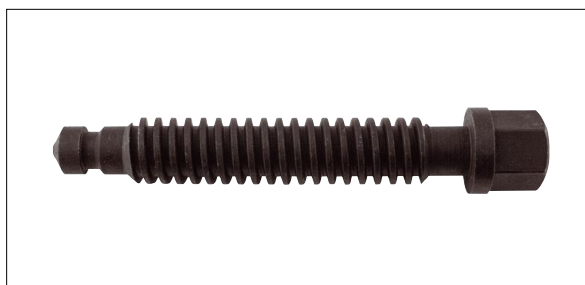


Headstock (complete)

Item no.	Series	For vice no.	Content pcs.
40 378 100	1	40 335 125	1
40 378 125	2	40 335 150	1
40 378 150	3	40 335 175 > 40 335 200	1
40 378 175	4	40 335 225 > 40 335 300	1
40 378 200	5	40 335 325 > 40 335 425	1

Spindle

Made with trapezoidal thread or MM thread



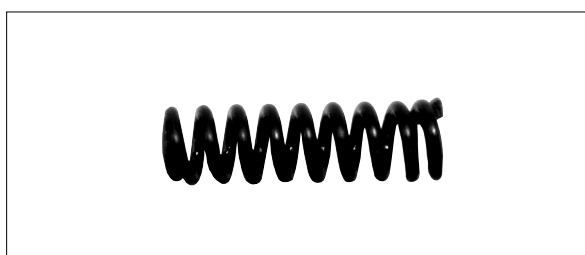
Item no.	Series	Thread	For vice no.
40 387 305	1	M12	40 335 125
40 387 315	1	M14	40 335 125
40 387 325	1	TR14x4	40 335 125
40 387 345	2	TR18x4	40 335 150
40 387 375	3+4	TR24x5	40 335 175 > 40 335 300
40 387 405	5	TR36x6	40 335 325 > 40 335 425

Locking screw

Item no.	Series	For vice no.	Content pcs.
40 393 100	1	40 335 125	1
40 393 125	2	40 335 150	1
40 393 150	3	40 335 175 > 40 335 200	1
40 393 175	4	40 335 225 > 40 335 300	1
40 393 200	5	40 335 325 > 40 335 425	1

Spring

2 pcs. per jaw plate.



Item no.	Series	For vice no.	Content pcs.
40 389 100	1+2	40 335 125 > 40 335 150	1
40 389 150	3+4	40 335 175 > 40 335 300	1
40 389 200	5	40 335 325 > 40 335 425	1



Wrench

Item no.	Series	For vice no.	NV	Content pcs.
40 391 100	1	40 335 125	12	1
40 391 125	2	40 335 150	19	1
40 391 150	3+4	40 335 175 > 40 335 300	22	1
40 391 200	5	40 335 325 > 40 335 425	30	1
40 391 215	5	-	36	1



Blocking device ball

Item no.	Series	For vice no.	Content pcs.
40 388 100	1	40 335 125	1
40 388 125	2	40 335 150	1
40 388 150	3+4	40 335 175 > 40 335 300	1
40 388 200	5	40 335 325 > 40 335 425	1